

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A rotary fluid machine comprising:

a cylinder arranged in an airtight container and including first and second having a cylinder bodies, body and first and second end plates arranged at first and second opposite end portions of the first and second cylinder bodies outside the first and second cylinder bodies cylinder body, respectively, and a partition plate sandwiched between the first and second cylinder bodies, each one of the first and second plates having a high pressure port; and

a roller disposed in the cylinder and having first and second end surfaces first and second roller portions disposed in the first and second cylinder bodies, respectively, the first and second roller portions including first and second cut portions, respectively,

each of the first and second roller portions the first and second end surfaces of the roller slidably contacting the partition plate and one of the first and second end plates, respectively, and

each of the first and second roller portions having an end surface facing a respective one of the first and second end plates that has one of the first and second end surfaces having a larger width than an opposite the other end surface being disposed to face the partition plate, and high pressure port

a gas discharged through the high pressure ports being temporarily retained in the airtight container.

2. (Currently Amended) The rotary fluid machine according to claim 1, wherein

each of the first and second roller portions is made of a sintered alloy.

3. (Cancelled)

4. (Cancelled)